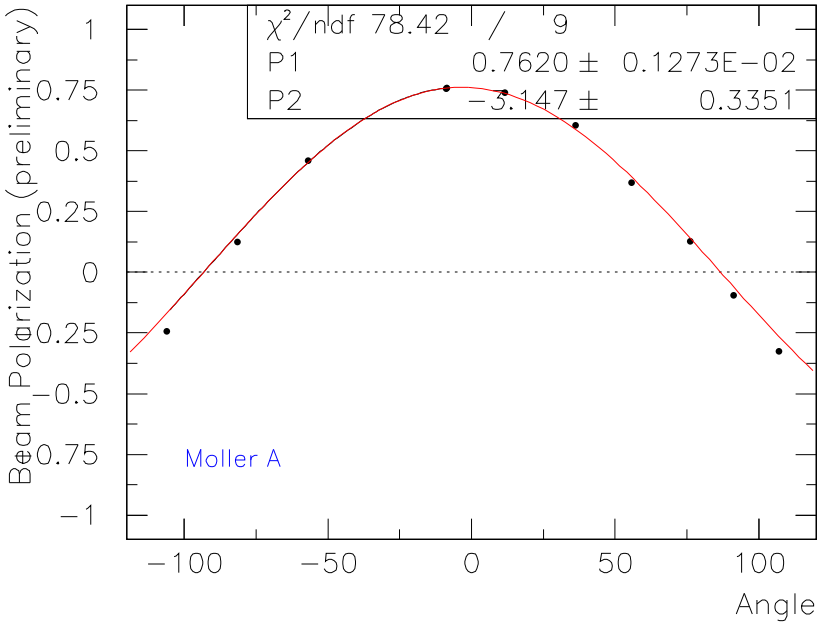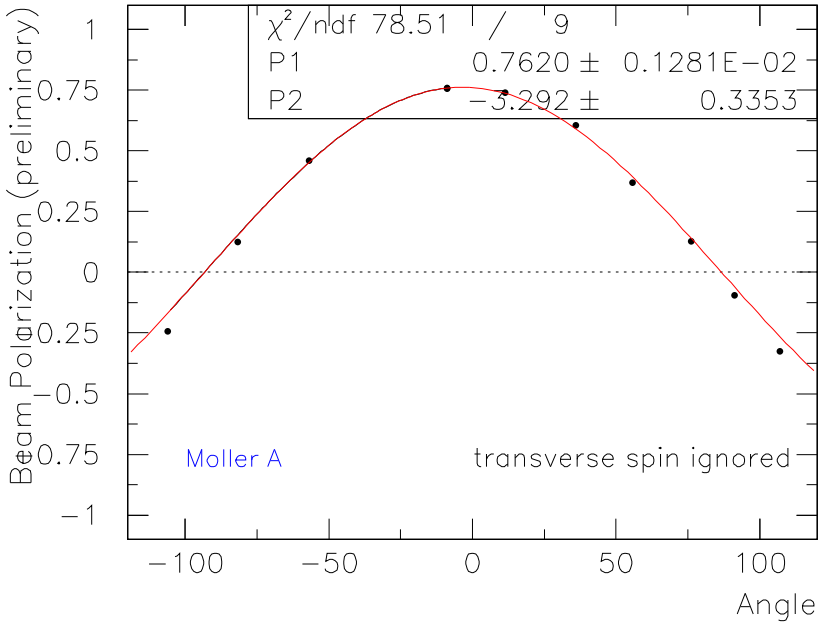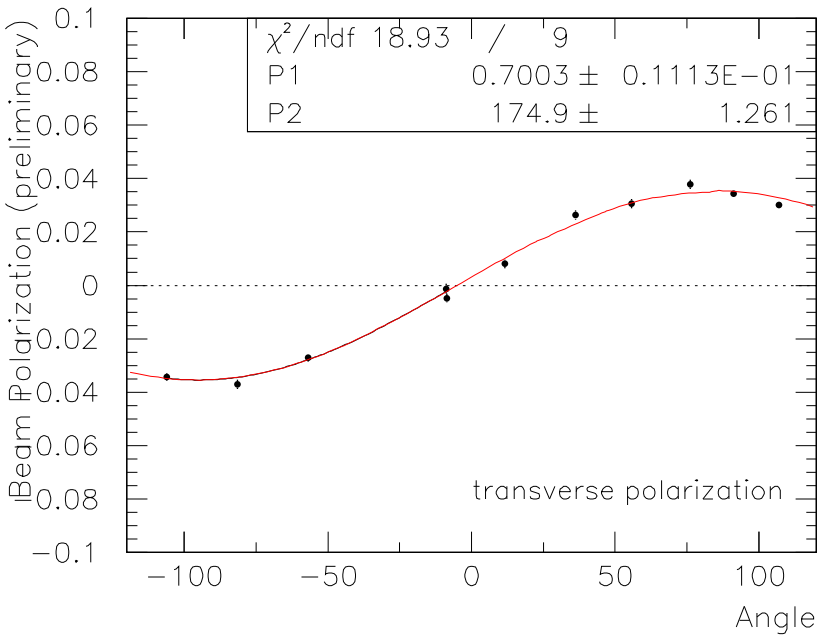Spin Precession Measurement, 5.652 GeV